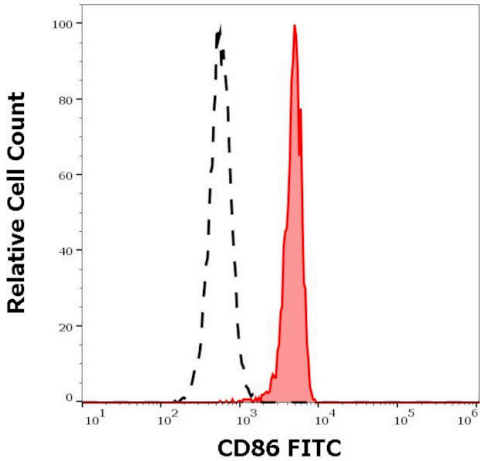


CD86 Monoclonal Antibody (BU63), FITC

Product Details	
Size	100 Tests
Species Reactivity	Human
Published Species	Human
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	BU63
Conjugate	FITC
Excitation/Emission Max	498/517 nm
Immunogen	B-lymphoblastoid cell line ARH 77
Form	Liquid
Purification	Size-exclusion chromatography
Storage buffer	PBS, pH 7.4, with 0.2% BSA
Contains	15mM sodium azide
Storage conditions	4° C, store in dark, DO NOT FREEZE!
RRID	AB_11157418

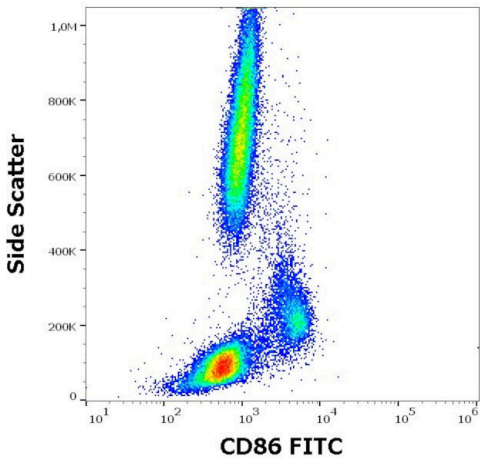
Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	20 µL/1x10 ⁶ cells	3 Publications
Miscellaneous PubMed (Misc)	-	5 Publications

Product Images For CD86 Monoclonal Antibody (BU63), FITC



CD86 Antibody (MA1-10295) in Flow

Separation of human monocytes (red-filled) from CD86 negative lymphocytes (black-dashed) in flow cytometry analysis (surface staining) of human peripheral whole blood stained using anti-human CD86 (BU63) FITC Monoclonal antibody (Product # MA1-10295) using a dilution of 20 μ L reagent/100 μ L of peripheral whole blood.



CD86 Antibody (MA1-10295) in Flow

Flow cytometry surface staining pattern of human peripheral whole blood stained using anti-human CD86 (BU63) FITC Monoclonal antibody (Product # MA1-10295) using a dilution of 20 μ L reagent/100 μ L of peripheral whole blood.

Flow Cytometry (3)

<p>Immunology</p> <p>Major histocompatibility complex class II (DR) antigen and costimulatory molecules on in vitro and in vivo activated human polymorphonuclear neutrophils.</p> <p>"MA1-10295 was used in flow cytometry and immunocytochemistry to compare X-L of Mac -1 with other neutrophil activators"</p> <p>Authors: Sandilands GP,McCrae J,Hill K,Perry M,Baxter D</p>	<p>Year 2006</p>
<p>Journal of leukocyte biology</p> <p>Profiling dendritic cell maturation with dedicated microarrays.</p> <p>"MA1-10295 was used in flow cytometry to develop a dendritic cell-dedicated microarray"</p> <p>Authors: McIlroy D,Tanguy-Royer S,Le Meur N,Guisle I,Royer PJ,Léger J,Mellah K,Grégoire M</p>	<p>Year 2005</p> <p>Dilution 3.3 µg/ml</p>

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Miscellaneous PubMed (5)

<p>The hematology journal : the official journal of the European Haematology Association</p> <p>Commitment of juvenile myelo-monocytic (JMML) leukemic cells to spontaneously differentiate into dendritic cells.</p> <p>"MA1-10295 was used in flow cytometry to study the ability of mononuclear cells from juvenile myelo-monocytic leukemia patients to act as antigen presenting cells."</p> <p>Authors: Longoni D,D'Amico G,Gaipa G,Bernasconi S,Vulcano M,Onnis P,Niemeyer CM,Allavena P,Biondi A</p>	<p>Year 2003</p> <p>Species Human</p>
<p>Journal of virology</p> <p>Susceptibility of immature and mature Langerhans cell-type dendritic cells to infection and immunomodulation by human cytomegalovirus.</p> <p>"MA1-10295 was used in flow cytometry to report that CD34(+) progenitor cell-derived Langerhans cells-type DCs exhibit a differentiation state-dependent susceptibility to CMV infection."</p> <p>Authors: Hertel L,Lacaille VG,Strobl H,Mellins ED,Mocarski ES</p>	<p>Year 2003</p> <p>Species Human</p>

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More applications with references on thermofisher.com

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